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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/540,401

06/23/2005

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L9289.05151

9722

52989

7590

10/09/2009

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EXAMINER

KHAN, MEHMOOD B

ART UNIT

PAPER NUMBER

2617

MAIL DATE

DELIVERY MODE

10/09/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

Applicant argues that the applied reference discloses averaging interference measurements on each sub-carrier, i.e. each carrier's interference is averaged separately, allocated to a receiver. Applicant also states that the invention pertains to averaging the interference of each sub-carriers together.

The Examiner would like to state that none of the argued features are in the newly submitted claims. As for the claims, language supporting the above explanation of the disclosed invention is not stated within the claims. The claims should be amended to include the above language as stated within the specification. This may possibly overcome Frodigh. As such, Frodigh still reads on the claims and further discloses sending the measurement results to the system (Fig. 4A: 426,428) to the system. The measurement result indicating the reception quality of all of the plurality of the sub-carriers. Thus, so far the claims do not overcome Frodigh.

The examiner further considers the claimed language "one CQI" to be broader than a 'single value' as it could reasonably be interpreted as being a 'report' including many values (or one value for each channel) and thus still reads Frodigh.

/M. B. K./

Examiner, Art Unit 2617

/Lester Kincaid/

Supervisory Patent Examiner, Art Unit 2617